

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-17 11:48:36

Date of Next Testing: 2027-08-16 11:48:36

Product Name: **N-2-Nitrophenylsulfenyl-L-alanine Dicyclohexylammonium Salt**

CAS Number: 7675-46-9

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: H2309199

SKU #: **N159047**

Version: **1**

Analysis #: **255592**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	> 98 (%)	100.00000 %
Nitrogen by Elemental Analysis	9.52-10.32 (5)	9.75000 %
Specific Rotation $[\alpha]_{20/D(c=2 \text{ MeOH})}$	-68~-53 (°)	-54.70000 °
Appearance(N159047)	Light yellow to Yellow to Orange powder to crystal	Light Yellow to Yellow to Orange powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager